



King County

Finance and Business Operations Division

Procurement and Contract Services Section

Department of Executive Services

INVITATION TO BID

Sealed bids will be received until the time and date stated for the following listed bids at the King County Procurement and Contract Services Section, **Contracts Counter 8th Floor, Exchange Building M/S EXC-ES-0825, 821 Second Avenue, Seattle, Washington 98104-1598**. Contract Documents may be obtained and are available for review at the Contracts Counter from 8:00 a.m. to 5:00 p.m.

Contract Title: 63rd AVENUE PUMP STATION ELECTRICAL UPGRADES
Number: C43130C
Bids due: January 13, 2005
Time: 3:00 p.m.
Estimate: \$1,000,000 - \$1,250,000

Summary of Work:

The work under this Contract includes: furnishing all labor, materials, equipment, overhead, and supervision to replace three existing pump motor and drives with new larger 250 h.p. motors, two fixed speed motor starters and a variable frequency drive (VFD), modify and furnish motor controls centers (MCC), and install a new Main Control Panel in an existing sewer/stormwater pump station. Contractor shall accomplish modifications to the pump station ventilation systems, gas sensors, and alarms, electrical work and ductbank, added floor and site drainage, hatch replacements, door and step modifications, temporary control systems, and other work to make the project complete. The foregoing shall be completed as a Lump Sum Bid Item. As a separate time and material allowance, the work shall install an owner furnished radar flowmeter with instrumentation in an existing nearby sewer flowmeter vault.

The County has pre-selected suppliers through earlier procurements for the following equipment: VFD (Allen Bradley), PLC (Allen Bradley), and MCC (Square D). No substitutions will be allowed. The suppliers are under contract to provide pricing to all bidders.

Contractor will provide the services of professional engineers for requirements related to seismic anchorage and bracing, testing, system integration, and civil/structural.

The following identifies the types of subcontracting opportunities that may be available on this Contract and are provided only for informational purposes: Electrical, Mechanical, Instrumentation & control.

Refer to the Section 00120 for full discussion of the application the non-discrimination and affirmative action provisions to subcontracting opportunities and the other non-discrimination and affirmative action requirements the Contractor shall comply with.

Location of work: 63rd Avenue Pump Station, 3535 Beach Drive S.W., Seattle, WA.

Pre-Bid Conference/Site Tour:

A pre-bid conference will be held at the Alki Treatment Plant, Day Room, 3380 Beach Drive S.W., Seattle, WA, on January 6, 2005, at 1:00 PM to discuss the work, permit requirements and bidding forms and procedures. Attendance by bidders, subcontractors and suppliers is strongly

encouraged. A site tour of the 63rd Avenue Pump Station will be conducted immediately following the conference. Bidders will provide their own transportation, hard hat and safety shoes.

If requested, Contract Documents will be forwarded UPS at requester's expense **upon receipt of any other fees associated with this document.**

Document Purchase Price:

\$40.00 (non-refundable). **DOCUMENT FEE MUST BE PAID IN ADVANCE. DOCUMENTS WILL THEN BE FORWARDED UPS GROUND C.O.D., FOR THE SHIPPING CHARGES ONLY, AT REQUESTOR'S EXPENSE UPON RECEIPT OF A CHECK MADE PAYABLE TO KING COUNTY. ALL FEES MUST BE PAID IN THE FORM OF A CHECK, MONEY ORDER OR CASHIER'S CHECK. NO CASH ACCEPTED.**

Contract Document orders:

Call 206-684-1327, TTY Relay: 711 with any questions about ordering Contract Documents. Contract Documents may be obtained at the Contracts Counter of the Procurement and Contract Services Section on the 8th Floor of the Exchange Building during normal business hours, Monday – Friday, 8 a.m. – 5 p.m. This information is available in alternate formats for individuals with disabilities upon advance request by calling 206-684-1327, TTY Relay: 711.

Questions:

Direct questions regarding this solicitation to Mark Hoge, Contract Specialist, at 206-684-1981, fax: 206-684-1486 or email: mark.hoge@metrokc.gov. A bidder may be asked to put a question in writing. No verbal answers by King County personnel will be binding on the County. Information is available on the Internet at:

http://www.metrokc.gov/finance/procurement/rfp_rfq_itb/new.asp